



Substitute for form 1449/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number

10/827,109

Filing Date

April 19, 2004

First Named Inventor

Knopp

Art Unit

3744

Examiner Name

Attorney Docket Number

1546.133US02

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL <sup>1</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code <sup>2</sup> (if known)		
MN		US-2,696,345	12/07/1954	Hopper
		US-3,555,844	<del>01/02/1969</del> 01/1971	Fleckenstein et al.
		US-4,046,490	12/01/1975	Rutshtein et al.
		US-4,151,725	07/18/1977	Kountz et al.
		US-RE30,329	05/31/1978	Rutshtein et al.
		US-4,265,589	06/18/1979	Watson et al.
		US-4,282,718	09/12/1979	Kountz et al.
		US-4,363,596	05/19/1980	Watson et al.
		US-4,464,720	02/12/1982	Agarwal
		US-4,581,900	12/24/1984	Lowe et al.
		US-4,686,834	06/09/1986	Haley et al.
		US-4,493,608	12/27/1982	Paul
		US-5,306,116	03/10/1993	Gunn et al.
		US-5,726,891	01/26/1994	Sisson et al.
		US-5,746,062	04/11/1996	Beaverson et al.
		US-5,873,257	09/11/1997	Peterson
		US-5,894,736	12/11/1997	Beaverson et al.
		US-5,971,712	05/22/1997	Kann
		US-6,202,431	01/15/1999	Beaverson et al.
		US-6,213,724	09/01/1999	Haugen et al.
		US-6,427,464	04/28/2000	Beaverson et al.
		US-6,513,333	05/23/2001	Sugitani
		US-20030161715 A1	<del>02/26/2002</del> 8/2003	McKee et al.
		US-20020170304 A1	05/21/2002	Beaverson et al.
MN		US-20040031286 A1	<del>08/04/2003</del> 02/2004	Bodell et al.
		US-		
		US-		
		US-		
		US-		
		US-		

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup>Applicant's unique citation designation number (optional). <sup>3</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

8/4/05